



Implementation of Water Use Restrictions for 2002

Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



The Department has developed the following notification form for use by Public or Community Water Systems implementing mandatory or voluntary water use restrictions. Department regulations (310 CMR 22.15(8)) require that all public water systems establishing mandatory restriction on water use notify the Department in writing within 14 days of the effective date of these restrictions. This notice must include a description of the appropriate regulations, bylaws or ordinances imposing the restriction. Submission of this form may serve as that notification. The Department also requests that systems implementing voluntary water use restrictions notify us of their implementation. Again, this form may be submitted when such restrictions have been implemented.

A. PWS Information

Assabet Water Company

PWS Name

2286001

PWS ID #

Russell E. Tierney / Manager

Contact Person/Title

06/28/02

Date

B. Survey

1. Does your community have a MANDATORY water use restriction bylaw, ordinance or policy?

☒ Yes

☒ No

If yes, cite your local reference:

an amendment to the current regulations has been submitted to Paul Osbourne at DTE for approval
local reference

2. What are the circumstances, conditions or triggers in the bylaw/ordinance that require water conservation? Do specific indicators (e.g., storage tank elevations, reservoir levels) trip your water use restrictions, and if so, are there various triggers resulting in more stringent restrictions? Please describe triggers and various phases of restrictions.

pumping rate / tank recovery time / well elevations

3. What date did restrictions go into effect this calendar year?

06/28/02

Date

What level?

☐ Voluntary

☒ Mandatory



Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Watershed Management

Implementation of Water Use Restrictions for 2002

B. Survey (cont'd)

4. What event or circumstance triggered the restriction at this time?

Excessive pumping has not given the tanks time to recover / currently the tanks will not exceed 35 feet / they are fifty feet high / well normally 9'6" today's reading 12'6".

5. How were your customers notified that restrictions were being implemented? (Check all that apply)

☐ Newspaper ☐ Cable TV ☐ Water Bills

☐ Separate Mailing ☐ Radio ☒ Other: hand delivered notices / attached

6. Please characterize the restrictions/limits you invoked. (Check all that apply.)

☐ Odd/even day

☐ Hours of watering

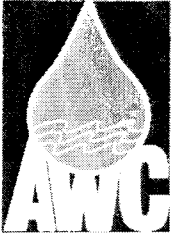
☐ Hand-held watering only

☒ Other: no non-essential watering

Other comments:

we contacted the Central Regional office and spoke to Randy Swigor on 06-28-02 and advised him of our concerns and situation. He agreed to mandatory usage ban / no fines.

Please return this form to: DEP, Water Management Program, 1 Winter Street, 6th floor, Boston, MA 02108



ASSABET WATER COMPANY, INC.

PO Box 553

Concord, MA 01742

TEL 978-369-3644

FAX 978-369-3644

August 5, 2002

Due to a significant decrease in pumping rate from the Assabet Water Company Well #2, we will be removing and replacing the pump on

TUESDAY, AUGUST 13, 2002

Replacement of this pump requires a complete shut down of the water system and will put residents out of water for most of the day. Our intention is to begin work at 9:00 AM and restore water no later than 4:00 PM. Please plan accordingly and fill water for drinking prior to this shut down. After water has been restored, please check your washing machine for discolored water prior to doing laundry. We ask that all residents refrain from using any water on this day and try to conserve water the previous day.

Please find enclosed a copy of the approved conservation plan that will be adopted into the new Assabet Water Company Rules and Regulations. This plan has been reviewed and approved by both the Departments of Environmental Protection and Telecommunications and Energy.

CURRENTLY THE AWC IS IN A STAGE IV WATER BAN. EFFECTIVE IMMEDIATELY, ALL PENALTIES AND FINES ASSOCIATED WITH THIS LEVEL BAN WILL BE ENFORCED BY THE WATER COMPANY.

Finally, the AWC will begin reading water meters for the purpose of calculating overage charges for the fiscal year. We will begin reading during the week of August 10, 2002, no cards will be distributed this year, and all meters will be physically checked. We will have technicians in the area on Saturday, August 10, 2002 and then throughout the week. If you would like to schedule an appointment for a specific day, please contact our office to set up a time between 6:30 AM and 4:00 PM. All remaining accounts not read by August 16 will be checked on Saturday, August 17 without an appointment. Any resident that does not cooperate with this request may be subject to termination of their water service.

***THANK YOU IN ADVANCE FOR YOUR COOPERATION
THE ASSABET WATER COMPANY***

IMPORTANT NOTICE

Effective immediately, the Assabet Water Company is imposing an emergency ban on all non-essential water use. The existing pumping and supply system is unable to keep up with the additional summer demand for water. As a result, pressures & storage levels are at dangerously low conditions.

Non essential water use includes but is not limited to lawn and garden irrigation, car washing, and the filling of swimming pools.

We apologize for any inconvenience this may cause. If you have any questions, please contact WHITEWATER, INC. at (888) 377-7678

C/O WHITEWATER INC
PO BOX 404, 41 CENTRAL ST
AUBURN MA 02150
Phone: 888-377-7678
Fax: 508-764-8784

**ASSABET WATER
COMPANY**

Fax

To:	Randy Swigor – DEP CERO	From:	Russell E. Tierney
Fax:	508-849-4035	Date:	July 1, 2002
Phone:	[Click here and type phone number]	Pages:	4
Re:	Water Ban - Mandatory	CC:	[Click here and type name]

☐ **Urgent** ☒ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

•Comments:

Please find attached Implementation of Water Use Restrictions for 2002

If you have any questions please contact our office

Russell E. Tierney

C/O WHITEWATER INC
PO BOX 404, 41 CENTRAL ST
AUBURN MA 02150
Phone: 888-377-7678
Fax: 508-764-8784

**ASSABET WATER
COMPANY**

Fax

To:	Paul Osborne – DTE Boston	From:	Russell E. Tierney
Fax:	617-443-1117	Date:	July 1, 2002
Phone:	[Click here and type phone number]	Pages:	4
Re:	Water Ban - Mandatory	CC:	[Click here and type name]

☐ **Urgent** ☒ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

•Comments:

Please find attached Implementation of Water Use Restrictions for 2002

If you have any questions please contact our office

Russell E. Tierney

C/O WHITEWATER INC
PO BOX 404, 41 CENTRAL ST
AUBURN MA 02150
Phone: 888-377-7678
Fax: 508-764-8784

**ASSABET WATER
COMPANY**

Fax

To: Paula Caron – DEP CERO

From: Russell E. Tierney

Fax: 508-792-7621

Date: July 1, 2002

Phone: [Click here and type phone number]

Pages: 4

Re: Water Ban - Mandatory

CC: [Click here and type name]

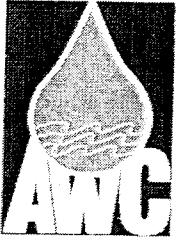
☐ **Urgent** ☒ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

•Comments:

Please find attached Implementation of Water Use Restrictions for 2002

If you have any questions please contact our office

Russell E. Tierney



IMPORTANT NOTICE

ASSABET WATER COMPANY, INC.

PO Box 553

Concord, MA 01742

TEL 978-369-3644

FAX 978-369-3644

STAGE I WATER BAN

IN ORDER TO CONSERVE STORAGE, WELL LEVEL, AND MAINTAIN PRESSURE, THE AWC WILL IMPOSE A STAGE I WATER BAN EFFECTIVE IMMEDIATELY.

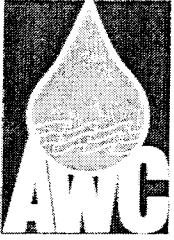
A STAGE I WATER BAN IS VOLUNTARY AND LIMITS OUTSIDE WATER USAGE TO ODD / EVEN ALLOCATION BETWEEN THE HOURS OF 7:00 PM AND 7:00 AM. THERE ARE NO ENFORCEMENTS ATTACHED TO THIS BAN, IT IS STRICTLY VOLUNTARY.

THE AWC IS CURRENTLY DISCUSSING THE USE OF A TEMPORARY FILTRATION SYSTEM WITH THE DEPARTMENT OF ENVIRONMENTAL PROTECTION. THIS SYSTEM WOULD BE INSTALLED AND USED DURING CONSTRUCTION OF THE NEW FILTRATION PLANT TO SUPPLEMENT THE WATER SUPPLY. WE WILL KEEP YOU POSTED ON OUR PROGRESS AND IF APPROVED, ANTICIPATE INSTALLATION OF THIS TEMPORARY SYSTEM BEFORE THE END OF MAY.

AS MENTIONED IN THE HARVARD ACRES NEWSLETTER, WE INTEND TO BEGIN CONSTRUCTION OF THE FILTRATION PLANT IN JUNE.

IF YOU HAVE ANY QUESTIONS OR CONCERNS, PLEASE FEEL FREE TO CONTACT RUSSELL TIERNEY AT 888-377-7678.

THE ASSABET WATER COMPANY



IMPORTANT NOTICE

ASSABET WATER COMPANY, INC.

PO Box 553

Concord, MA 01742

TEL 978-369-3644

FAX 978-369-3644

STAGE II WATER BAN

**IN ORDER TO CONSERVE STORAGE, WELL LEVEL,
AND MAINTAIN PRESSURE, THE AWC WILL IMPOSE
A STAGE II WATER BAN EFFECTIVE IMMEDIATELY.**

PLEASE FIND ENCLOSED, FOR YOUR INFORMATION AND USE THE RESTRICTED WATER USES AS APPROVED BY THE DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY LAST YEAR. THIS DOCUMENT OUTLINES THE DIFFERENT STAGES OF WATER BANS, THEIR RESTRICTIONS AND PENALTIES.

WE HAVE PURCHASED ALL THE EQUIPMENT NECESSARY TO INSTALL THE TEMPORARY FILTRATION SYSTEM. DELIVERY IS EXPECTED BY MAY 22 AND INSTALLATION SHOULD BE COMPLETED BY MAY 30.

IF YOU HAVE ANY QUESTIONS OR CONCERNS, PLEASE FEEL FREE TO CONTACT WHITEWATER'S OFFICE AT 888-377-7678.

THE ASSABET WATER COMPANY

WATER CONSERVATION PLAN

TO BE ADOPTED INTO THE UPDATED 2002/2003 RULES AND REGULATIONS
GOVERNING THE ASSABET WATER COMPANY (AWC), STOW, MA

PWS ID #: 2286001

Purpose

The purpose of this regulation is to protect, preserve and maintain the public health; safety and welfare whenever there is in force a State of Water Supply Conservation or State of Emergency. Providing for enforcement of any duly imposed restrictions, requirements, provisions or conditions imposed by the Assabet Water Company (AWC) or by the Department of Environmental Protection.

Definitions

Company shall mean the Assabet Water Company.

Person shall mean any individual, corporation trust, partnership or association, or other entity.

State of Water Supply Emergency shall mean a State of Water Supply Emergency declared by the Department of Environmental Protection.

State of Water Supply Conservation shall mean State of Water Supply Conservation declared by the company.

Water Users or Water Consumers shall mean all public and private users of the AWC's public water system, irrespective of any person's responsibility for billing purposes for water used at any particular facility.

Declaration of a State of Water Supply Conservation

The AWC may declare a State of Water Supply Conservation upon a determination by the company that a shortage of water exists and conservation measures are appropriate to ensure an adequate supply of water to all water consumers. Public notice of State of Water Conservation shall be given before it may be enforced.

Restricted Water Uses

The AWC shall restrict water usage during a State of Water Supply Conservation in the following stages:

Stage I: Voluntary water conservation – outside water usage limited to odd-even allocation program between the hours of 7:00 PM and 7:00 AM.

Stage II: Mandatory water conservation – outside water usage limited to odd-even allocation program between the hours of 7:00 PM and 7:00 AM

First Violation Enforcement: written citation

Subsequent Violations: termination of water service plus cost of termination and restoration of service

Stage III: Mandatory water conservation – lawn sprinklers, irrigation systems, soakers and unattended hoses are forbidden - outside water usage restricted to use of hand held hose only for no more than one (1) hour between the hours of 7:00 PM and 7:00 AM

First Violation Enforcement: written citation

Second Violation Enforcement: termination of water service plus cost of termination and restoration of service

Subsequent Violations: termination of water service plus **\$100.00** in addition to termination and restoration costs

Stage IV: Total Mandatory water conservation – all outside use of water is forbidden

First Violation Enforcement: written citation

Second Violation Enforcement: termination of water service plus cost of termination and restoration of service

Subsequent Violations: termination of water service plus **\$200.00** in addition to termination and restoration costs

All stages will be mandated in sequential order with notice to users. For Stage II, III, and IV, first violation notices shall state the consequences (i.e. shut off, additional fines) for each subsequent violation cited during the restriction period.

Notification of a State of Water Supply Restriction

The company will notify local agencies, Department of Environmental Protection and the Department of Telecommunications and Energy before implementation of any stage of the water conservation plan. Copies of notifications, penalties, termination notices, and acknowledgements of penalties shall be filed with the above agencies.

Customers shall be notified by local newspaper, radio station, cable television, mailings, and advanced notifications through billings for drought related restrictions. In an emergency requiring 24 hour or less notification, terminations will be deferred until the customer found in violation is personally notified. No exceptions will be granted for Stages II, III, and IV.

These restrictions will remain in effect until the company gives public notice.

State of Water Supply Emergency; Compliance with DEP Orders

Upon notification to the public that a declaration of a State of Water Supply Emergency has been issued by the Department of Environmental Protection, no person shall violate any provision, restriction, requirement, condition of any order approved or issued by the Department intended to bring about an end to the State of Emergency.

Penalties

Any person violating this regulation shall be liable to the AWC in the amount of \$50.00 for termination, \$50.00 for restoration, and any other subsequent amount listed above.

Where service restoration is requested outside the company's normal working hours (Monday through Friday, 7 AM to 4 PM), the termination and restoration charge imposed on a customer of record and subsequent violations may be higher than listed above in order to recover the company's actual overtime costs. The charge imposed outside normal working hours shall be limited to the company's actual costs which vary according to the time involved, day of the week and time of the day and holidays.